Electronic Acknowledgement Receipt				
EFS ID:	1685632			
Application Number:	10718931			
International Application Number:				
Confirmation Number:	3157			
Title of Invention:	Sigma-delta modulator and fractional-N frequency synthesizer comprising same			
First Named Inventor/Applicant Name:	Kun-Seok Lee			
Customer Number:	22150			
Filer:	Frank Chau/Michael F. Morano			
Filer Authorized By:	Frank Chau			
Attorney Docket Number:	8021-191 (SS-17862-US)			
Receipt Date:	16-APR-2007			
Filing Date:	20-NOV-2003			
Time Stamp:	15:22:52			
Application Type:	Utility			
Payment information:				

## Payment information

Submitted with Payment	no
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	8021-191-Amendment.pdf	1545166	no	12
Warnings:					

Information:		
	Total Files Size (in bytes):	1545166

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the international Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.